

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13725	(colloidal sol) WITH silica WITH alumina	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/09 12:58
L2	457	(264/16).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/09 12:59
L3	6	L1 AND L2	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/09 12:59
L4	4566	((colloidal sol) NEAR silica) WITH ((colloidal sol) NEAR alumina)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/09 13:02
L5	1124	(264/16-20).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/09 13:02
L6	0	L4 AND L5	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/09 13:03
L7	108	L4 AND (dental teeth)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/09 13:03
L13	223615	alkali NEAR2 phosphate ((sodium potassium) WITH phosphate "Na.sub.3PO.sub.4" "K.sub.3PO.sub.4")	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/09 13:54
L14	5691	((sodium potassium) WITH hypophosphite) ((Na K) NEAR2 ("H.sub.2PO.sub.2" "PO.sub.2H.sub.2"))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/09 13:55

L15	1510	L13 AND L14	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/09 13:55
L16	638	L13 SAME L14	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/09 13:55
L17	40	L16 AND (dental teeth)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/09 13:56
L18	5304	ammonium ADJ phosphate WITH L13	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/09 13:58
L19	353	L18 AND (dental teeth)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/09 13:58
L20	1	L19 AND investment ADJ casting	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/09 13:58
L21	2	L19 AND L5	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/09 14:01
L23	5	L14 AND investment ADJ casting	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/09 14:05
S50	995389	(silica alumina "SiO.sub.2" "Al.sub.2O.sub.3" silicon ADJ \$2oxide aluminum ADJ oxide)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/08 09:43
S51	262741	(trivalent tetravalent) (ferrous ADJ chromite "FeO.sub.2O.sub.4") (olivine (Fe Mg NEAR "SiO.sub.4")) (norite Fe NEAR Ca NEAR "Al.sub.2SiO.sub.5") (mullite "Al.sub.2" NEAR "SiO.sub.3") ("Al.sup.3+" "Fe.sup.3+" "Zr.sup.4+" )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/08 09:47

S52	336374	((soluble WITH (salt phosphate)) alkali NEAR2 phosphate ((sodium potassium) WITH phosphate "Na.sub.3PO.sub.4" "K.sub.3PO.sub.4") ((sodium potassium) WITH hypophosphite ((Na K) NEAR2 ("H.sub.2PO.sub.2" "PO.sub.2H.sub.2"))))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/08 09:53
S53	532	S50 SAME S51 SAME S52	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/08 09:53
S54	46612	("164").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/08 09:53
S55	2836	(106/38.2,38.22,38.27,38.28,38.3,38.9).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/08 09:54
S56	6	S53 AND (S54 S55)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/08 09:54
S57	86610	S50 WITH (colloid colloidal sol)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/08 10:21
S58	112	S57 SAME S51 SAME S52	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/08 10:22
S60	28	(investment ADJ casting) AND (silica WITH alumina WITH sol)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/08 11:02
S61	3	(investment ADJ casting) AND S53	US-PGPUB; USPAT; IBM_TDB	OR	ON	2010/11/08 11:05
S62	482802	(silica alumina "SiO.sub.2" "Al.sub.2O.sub.3" silicon ADJ \$2oxide aluminum ADJ oxide)	EPC; JPO; DERWENT	OR	ON	2010/11/08 13:03
S63	263995	(trivalent tetravalent) (ferrous ADJ chromite "FeOsub.2O.sub.4") (olivine (Fe Mg NEAR "SiO.sub.4") (norite Fe NEAR Ca NEAR "Al.sub.2SiO.sub.5") (mullite "Al.sub.2" NEAR "SiO.sub.3") ("Al.sup.3+" "Fe.sup.3+" "Zr.sup.4+"))	EPC; JPO; DERWENT	OR	ON	2010/11/08 13:03

S64	98986	((soluble WITH (salt phosphate)) alkali NEAR2 phosphate ((sodium potassium) WITH phosphate "Na.sub.3PO.sub.4" "K.sub.3PO.sub.4") ((sodium potassium) WITH hypophosphite ((Na K) NEAR2 ("H.sub.2PO.sub.2" "PO.sub.2H.sub.2"))))	EPC; JPO; DERWENT	OR	ON	2010/11/08 13:04
S65	33530	S62 WITH (colloid colloidal sol)	EPC; JPO; DERWENT	OR	ON	2010/11/08 13:04
S66	54	S63 SAME S64 SAME S65	EPC; JPO; DERWENT	OR	ON	2010/11/08 13:04
S67	0	S66 AND investment ADJ casting	EPC; JPO; DERWENT	OR	ON	2010/11/08 13:08

11/9/2010 3:00:30 PM

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